

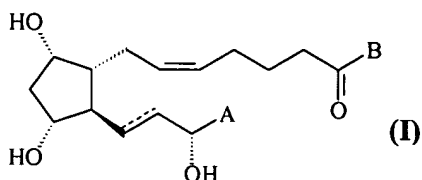
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## PROSTAGLANDIN SYNTHESIS

### Abstract of the Invention

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A process for the preparation of prostaglandin compounds having the formula (I):



wherein A is selected from the group consisting of C<sub>1</sub>-C<sub>6</sub> alkyl groups; C<sub>7</sub>-C<sub>16</sub> aralkyl groups wherein an aryl portion thereof is unsubstituted or substituted with one to three substituents selected from the group consisting of C<sub>1</sub>-C<sub>6</sub> alkyl groups, halo and CF<sub>3</sub>; and (CH<sub>2</sub>)<sub>n</sub>OR' wherein n is an integer from 1 to 3 and R' represents a C<sub>6</sub>-C<sub>10</sub> aryl group which is unsubstituted or substituted with one to three substituents selected from the group consisting of C<sub>1</sub>-C<sub>6</sub> alkyl groups, halo and CF<sub>3</sub>; B is selected from OR'' and NHR'' wherein R'' is C<sub>1</sub>-C<sub>6</sub> alkyl groups; and ----- represents a double bond or a single bond, is disclosed. Novel intermediates are also disclosed.

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